

CFPV

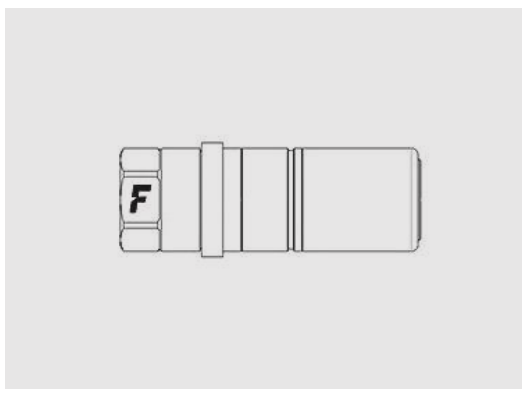


Push-pull female couplings for agriculture.

Push-pull female couplings with breakaway function. Not suitable for connection under pressure. Commonly used for Power Beyond applications. ISO 7241-1 part A interchange.



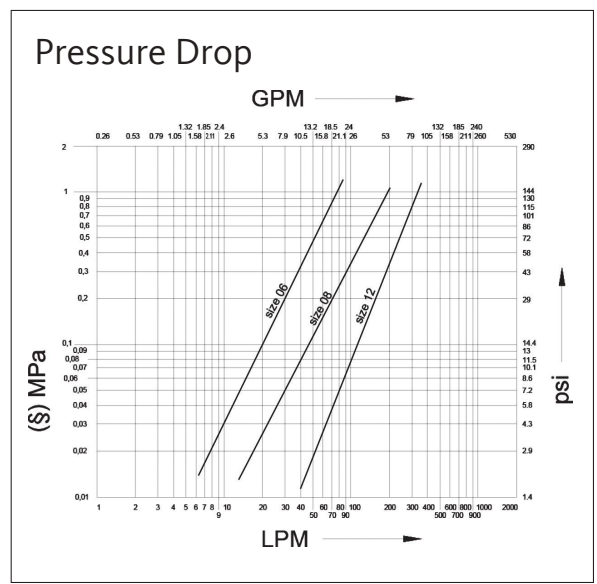
Applications

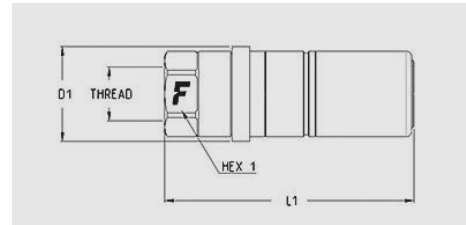


Technical Specifications

dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					Male	Female	Male + Female
06	10	3/8"	30	30	1,3	250		120	140
08	12,5	1/2"	25	70	2	240		100	100
12	20	3/4"	25	160	5	310		100	110

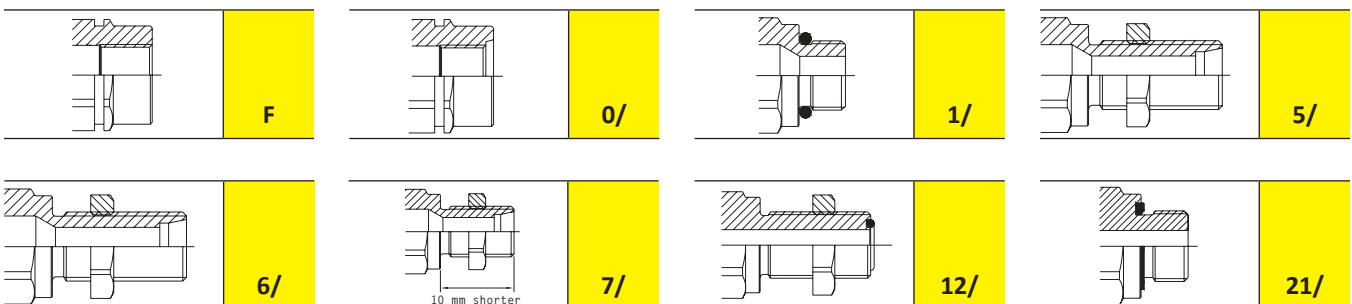
Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241-A
Valve Type	Poppet
Connection	Push to Connect
Disconnection	Pull to Disconnect
Connection Under Pressure	Not Allowed





CFPV

Size		Thread details			FEMALE						
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
3/8"	10	01/ METRIC	ISO 6149-2	M12x1,5 MALE	CFPV061/1215 F	89,8	3,54	31	1,22	27	1,06
3/8"	10	01/ METRIC	ISO 6149-2	M14x1,5 MALE	CFPV061/1415 F	89,8	3,54	31	1,22	27	1,06
3/8"	10	01/ METRIC	ISO 6149-2	M14x1,5 MALE	CFPVS061/1415F	126,5	4,98	31	1,22	28	1,1
3/8"	10	07/ METRIC	ISO 8434-1-L	M14x1,5 MALE BULKHEAD SHORT 8L	CFPV067/1415 F	98,3	3,87	31	1,22	27	1,06
3/8"	10	F BSPP	ISO 1179-1	BSPP 1/4 FEMALE	CFPV06 14GAS F	85	3,35	31	1,22	27	1,06
1/2"	12,5	0/ METRIC	ISO 6149-1	M221,5 FEMALE ORB	CFPV080/2215 F	107	4,2	42	1,7	32	1,3
3/4"	20	0/ METRIC	ISO 6149-1	M27x2 FEMALE ORB	CFPV120/272 F	117,5	4,63	48	1,89	42	1,65
3/4"	20	01/ METRIC	ISO 6149-2	M27x2 MALE	CFPV121/272 F	121,5	4,78	48	1,89	42	1,65
3/4"	20	01/ METRIC	ISO 6149-2	M30x2 MALE	CFPV121/302 F	121,5	4,78	48	1,89	42	1,65
3/4"	20	01/ SAE	ISO 11926-3	1-1/16"-12 UN MALE	CFPV121/345 F	115,6	4,55	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M26x1,5 MALE BULKHEAD 18L	CFPV125/2615 F	153,5	6,04	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M30x2 MALE BULKHEAD 22L	CFPV125/302 F	134,5	5,3	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD 28L	CFPV125/362 F	143,6	5,65	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M30x2 MALE BULKHEAD 20S	CFPV126/302 F	144,5	5,69	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M36x2 MALE BULKHEAD 25S	CFPV126/362 F	138,5	5,45	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M42x2 MALE BULKHEAD 30S	CFPV126/422 F	151,5	5,96	54	2,13	50	1,97
3/4"	20	07/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD SHORT 28L	CFPV127/362 F	133,5	5,26	48	1,89	42	1,65
3/4"	20	12/ SAE	ISO 8434-3	1 3/16" - 12 UN MALE BULKHEAD ORFS	CFPV1212/345 F	140,5	5,53	48	1,89	42	1,65
3/4"	20	12/ SAE	ISO 8434-3	1 7/16" - 12 UN MALE BULKHEAD ORFS	CFPV1212/15 F	142,5	5,61	48	1,89	42	1,65
3/4"	20	21/ METRIC	ISO 9974-2	M22x1,5 MALE	CFPV121/2215 F	118	4,65	48	1,89	42	1,65
3/4"	20	F BSPP	ISO 1179-1	BSPP 3/4 FEMALE	CFPV12 34GAS F	116,5	4,59	48	1,89	42	1,65



CFPV Accessories

PVC dust caps



Plugs suitable for FEMALE



Plugs suitable for FEMALE

Size			Plug Details		Size			Plug Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/8"	10	06	TM 38	blue	1/2"	12,5	08	TM 12-38	blue
3/8"	10	06	TM 38 G	yellow	1/2"	12,5	08	TM 12-38 G	yellow
3/8"	10	06	TM 38 R	red	1/2"	12,5	08	TM 12-38 GR	grey
3/8"	10	06	TM 38 V	green	1/2"	12,5	08	TM 12-38 M	brown
1/2"	12,5	08	TM 12 L	blue	1/2"	12,5	08	TM 12-38 N	black
1/2"	12,5	08	TM 12 L/A	orange	1/2"	12,5	08	TM 12-38 R	red
1/2"	12,5	08	TM 12 L/G	yellow	1/2"	12,5	08	TM 12-38 V	green
1/2"	12,5	08	TM 12 L/M	brown					
1/2"	12,5	08	TM 12 L/N	black					
1/2"	12,5	08	TM 12 L/R	red					
1/2"	12,5	08	TM 12 L/V	green					
3/4"	20	12	TM 34	blue					

Aluminium dust caps



Plugs suitable for FEMALE

Size			Plug Details	
inch	mm	dash	Part number	Colour
1/2"	12,5	08	TM 12 S	
3/4"	20	12	TM 34 S	

CFPV Accessories

Acetal Resin (POM) dust caps



Caps suitable for FEMALE

Size			Cap Details	
inch	mm	dash	Part number	Colour
1/2"	12,5	08	TA 12	blue
1/2"	12,5	08	TA 12 G	yellow
1/2"	12,5	08	TA 12 G UV	yellow
1/2"	12,5	08	TA 12 GR	grey
1/2"	12,5	08	TA 12 M	brown
1/2"	12,5	08	TA 12 M UV	brown
1/2"	12,5	08	TA 12 N	black
1/2"	12,5	08	TA 12 N UV	black
1/2"	12,5	08	TA 12 R	red
1/2"	12,5	08	TA 12 R UV	red
1/2"	12,5	08	TA 12 UV	blue
1/2"	12,5	08	TA 12 V	green
1/2"	12,5	08	TA 12 V UV	green
1/2"	12,5	08	TAID 12 N	Black automatic cap with possibility to identify the lines with a plastic ID, having different colors and +/- information. To order this cap and the ID, please contact Faster

To order modular automatic caps with oil collecting system, please, contact Faster.

Seal Kits



For Female

Size			Seal Details	
inch	mm	dash	Material	Part Number
3/8"	10	06	NBR; PTFE	SK ANV 38
1/2"	12,5	08	NBR; PTFE	SK NV 12
3/4"	20	12	NBR; PTFE	SK ANV 34

Every seals kit is composed of 5 or 10 pcs.